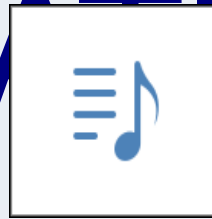


DESIGNING MICROSOFT AZURE INFRASTRUCTURE SOLUTIONS CERTIFICATION



TARGET
SUCCESS
UTION

BRANDING ADVERTISING
MARKETING
PRODUCT E-COMMERCE

MANAGEMENT
TEAMWORK
SYNERGY

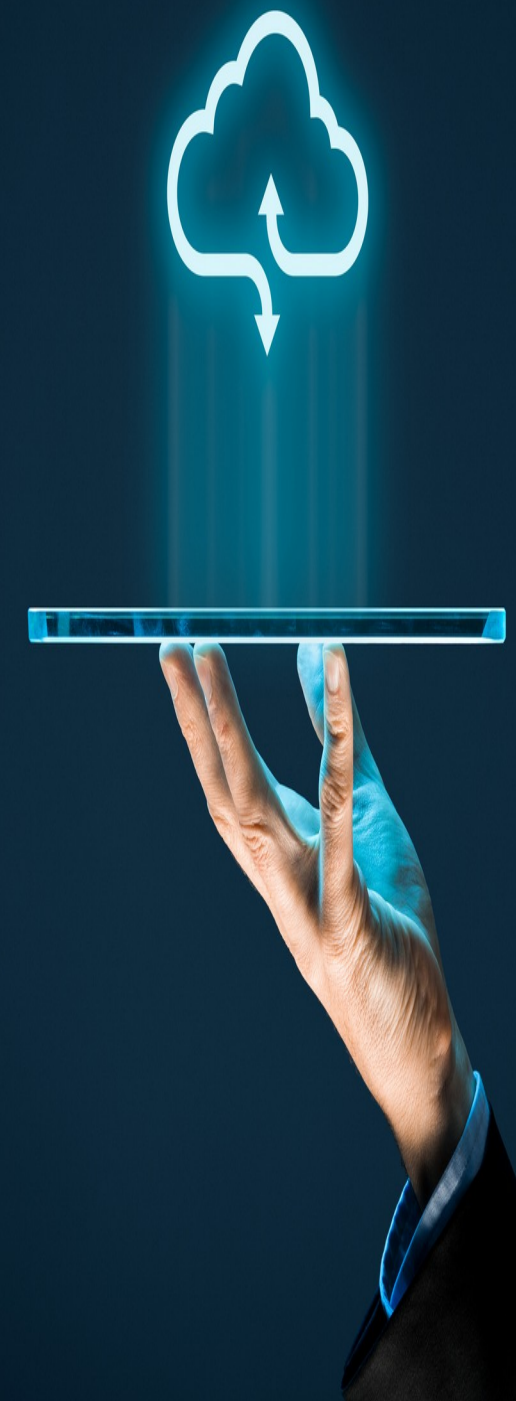
PLANNING RESEARCH
ANALYSIS PROCESS
STRATEGY

EDUCATION
VISION
SUPPORT DEVELOPMENT

Introduction

The AZ-305 certification is designed for professionals who want to demonstrate their expertise in designing and implementing Azure infrastructure solutions. Whether you're an architect, engineer, or IT administrator, this certification validates your ability to create robust and scalable solutions on the Azure platform.

In this certification, you'll explore various aspects of Azure infrastructure, including virtual networks, storage, compute, security, and more.



EXAM INFORMATION

- Exam Name

Designing Microsoft Azure Infrastructure Solutions

- Exam Length

120 minutes

- Passing

Score
700 out of 1000 points

- Salary

Expectations
Average base salary for Azure Solutions Architects in the US is around \$130,000 per year

- Exam Code

AZ-305

- Number of Questions

Microsoft does not disclose exact number of questions

- Exam Cost

Around \$400 USD

- Retake Policy

After 24 hours, you can retake the exam. If you fail, wait 14 days before retaking. After the third attempt, wait 14 days between each retake.



AZ-305 Exam

Content & Format

The AZ-305 exam tests your ability to design secure, scalable, and cost-effective Azure infrastructure solutions:. Exam content Includes:

Business Continuity and Disaster Recovery: Understanding of Azure Site Recovery, backup solutions, and high availability.

Identity and Governance: Your understanding of managing access, subscriptions, and monitoring activity is crucial.

Infrastructure Solutions: This is a major focus area, so being comfortable with VMs, virtual networks, load balancers, and infrastructure automation is essential.

Data Storage: Knowing the different storage options like Blob storage, Data Lake Storage, and choosing the right one based on data needs is important.

Who Should Pursue AZ-305 Certification?

Experienced IT professionals

Azure architects

Cloud consultants

Those with AZ-104 certification

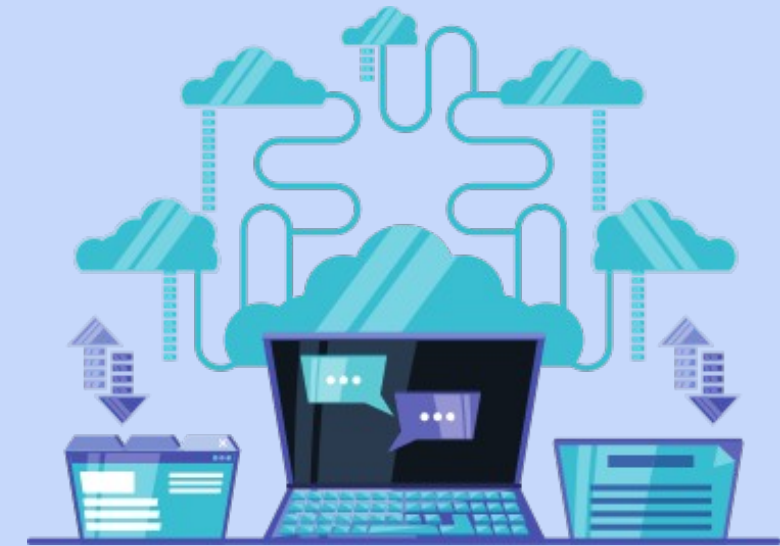


CAREER PATHS WITH COMPTIA SECURITYX CERTIFICATION

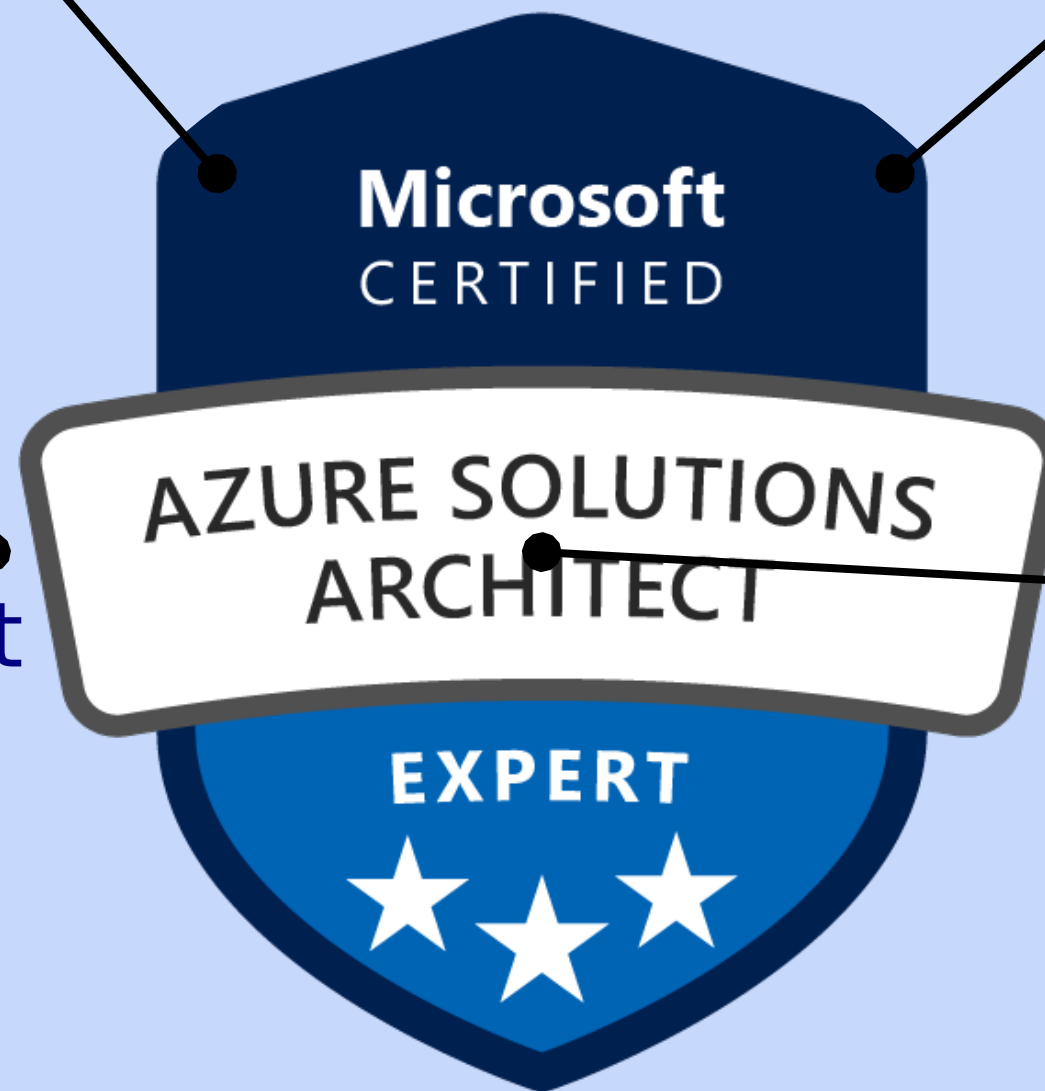
Cloud Solutions Architect



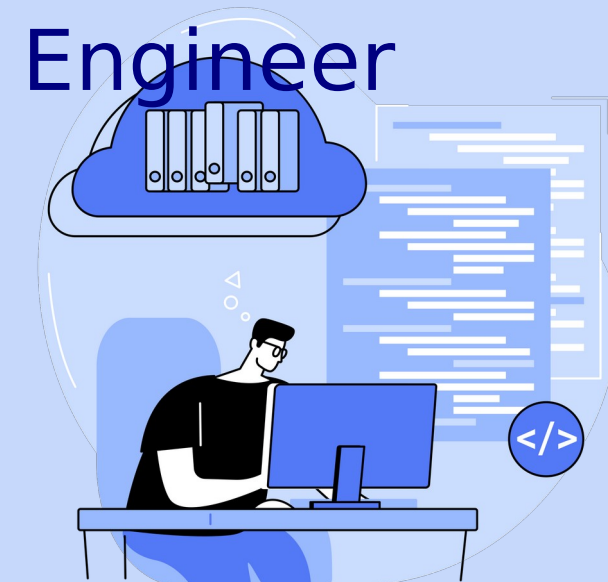
Cloud Infrastructure Engineer



Azure Solution Architect



DevOps Engineer



Benefits of AZ-305 Exam



Career Advancement

This certification positions you for in-demand cloud architect roles like Azure Solutions Architect or Cloud Solutions Architect.



Technical Expertise

The exam validates your ability to design secure, scalable, and cost-effective Azure solutions, showcasing your in-depth knowledge.

Increased Earning Potential:



Earning the AZ-305 certification can lead to higher salary opportunities in the cloud computing job market.



Tips for Success

1

Master the Material: Utilize official CompTIA resources like study guides and practice exams.

2

Train Like You'll Test: Take practice exams under timed conditions to build stamina and identify knowledge gaps

3

Join the Community: Engage with online forums or study groups for peer support and knowledge sharing.

Tips for Success

4

Learn by Doing:
Hands-on labs can
solidify concepts
and boost your
practical
understanding.

5

Focus on
Weaknesses:
Review areas
where you
struggle and
actively seek out
additional
resources.

6

Stay Calm &
Confident: Get a
good night's sleep
before the exam
and trust your
preparation!

Frequently Asked Questions

WHAT IS AZ-305 CERTIFICATION?

The AZ-305 certification validates your expertise in designing secure, scalable, and cost-effective solutions using Microsoft Azure cloud services. It demonstrates your ability to translate business needs into robust Azure architectures across various aspects like compute, storage, networking, and security.

IS THE AZ-305 EXAM HARD?

Difficulty is subjective, but the AZ-305 is considered an expert-level exam. It tests your ability to design complex Azure solutions, so it requires strong technical knowledge.

IS AZ-104 REQUIRED FOR AZ-305?

No, the AZ-104 is not a prerequisite for the AZ-305. However, the AZ-104 covers Azure administration fundamentals, which can be helpful background knowledge for the AZ-305's design focus.

WHICH IS BETTER, AZ-400 OR AZ-305?

It depends on your career goals. AZ-305 focuses on designing Azure infrastructure solutions, while AZ-400 targets designing and implementing DevOps solutions using Azure DevOps services. If you want to specialize in cloud architecture, AZ-305 might be better. If your focus is on DevOps automation using Azure, then AZ-400 is the way to go.

WHAT ARE THE EXAM CONTENT AREAS?

The exam covers designing solutions for compute, network, storage, security, identity, governance, data storage, business continuity, and monitoring.

How to Get Online Resources?

If you're gearing up for the AZ-305 - Designing Microsoft Azure Infrastructure Solutions exam, there's a wealth of online materials at your disposal. Start with the official study guide on Microsoft Learn, which outlines the exam topics, provides resource links, and keeps you updated on any changes. The certification page for Exam AZ-305 on Microsoft Learn is another essential stop; it details the skills you'll be tested on and offers preparation advice. For hands-on practice, platforms like [Exams4sure](#) have a variety of courses and mock exams to help solidify your understanding of Azure Infrastructure Solutions. Aim for a score of 700 or above to pass, and make sure to stay current with the latest exam updates and practice thoroughly to gauge your

Thank you!

Get Access to Free Demo Now at
Exams4sure.net